

DT05 Rec'd PCT/PTD 01 DEC 2004

**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q85110

Sei AOKI, et al.

Appln. No.: Unknown

Confirmation No.: Unknown

Group Art Unit: Unk nown

Filed: December 1, 2004

Examiner: Unknown

For: RUBBER COMPOSITION AND TIRE OBTAINED FROM THE SAME

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. JP 2003-147644 A published May 21, 2003 to Endo. This application corresponds to European Patent Application No. 1 243 677 A2 and US Patent Application Publication No. 2002/136882 A1.
2. U.S. Patent Application Publication No. 2002/0136882 A1 published September 26, 2002, to Yanagisawa et al.
3. European Patent Application No. 1 243 677 A2 published September 25, 2002, to Yanagisawa et al.
4. Carbon Nanotube Gunze Sangyo ga Ryosan e, Ateliers de la Motobecane, March 23, 2001.
5. Nano ni Idomu Kenkyusha Interview, Nikkei Sangyo Shinbun, April 12, 2001.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /VR/

AOKI et al.

Q85110

INFORMATION DISCLOSURE STATEMENT

6. JP 2-503334 A published October 11, 1990, to Hyperion Catalysis International Inc. This application corresponds to European Patent Application No. 0 619 388 A1 and U.S. Patent No. 5,707,916.
7. U.S. Patent No. 5,707,916 issued January 13, 1998, to Snyder et al.
8. European Patent Application No. 0 619 388 A1 published October 12, 1994, to Hyperion Catalysis International, Inc.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications if this application was filed after June 30, 2003; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

DT05 Rec'd PCT/PTO 01 DEC 2004

AOKI et al.  
Q85110  
INFORMATION DISCLOSURE STATEMENT

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

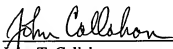
Respectfully submitted,

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

  
John T. Callahan  
Registration No. 32,607

Date: December 1, 2004

Substitute for Form 1449 A & B/PTO		DTS-Web EFS-Web PTO 01 DEC 2004 Application Number: Unknown Confirmation Number: Unknown Filing Date: December 1, 2004 First Named Inventor: Sei AOKI Art Unit: Unk nown Examiner Name: Unknown Attorney Docket Number: Q85110	
<b><u>INFORMATION DISCLOSURE</u></b> <b><u>STATEMENT BY APPLICANT</u></b> (use as many sheets as necessary)			
Sheet	1	of	1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 2002/0136882	A1	09-26-2002	Yanagisawa et al.
		US 5,707,916	A	01-13-1998	Snyder et al.
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>4</sup>
		Country Code <sup>2</sup>	Number <sup>3</sup>	Kind Code <sup>2</sup> (if known)			
		JP	2003-147644	A	05-21-2003	Endo	
		EP	1 243 677	A2	09-25-2002	Yanagisawa	
		JP	2-503334	A	10-11-1990	Hyperion Catalysis International Inc.	
		EP	0 619 388	A1	10-12-1994	Hyperion Catalysis International Inc.	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.		Translation <sup>4</sup>
		Carbon Nanotube Gunze Sangyo Co. Ryoosan o. Ateliers de la Metobesano, March 23, 2001		
		Nano ni Idomu Kenkyusha Interview, Nikkei Sangyo Shinbun, April 12, 2001		
		Not in English.		

Examiner Signature	/Vickey Ronesi/	Date Considered	03/28/2008
--------------------	-----------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /VR/